OUR common *Freſh-Water Muſcles* differ from our Salt-Marſh Muſcle, in that they are not fixed to any Place or Thing, but have a Method of trailing along on the ſandy Bottoms of Creeks and Rivers: They have the Power not only of opening and ſhutting their Shells at Pleaſure, but have, moreover, the Power of creeping (*a*) along as it were like a Snail, by turning upon the upper Edge that opens, and ſo work themſelves along the ſoft yielding Sand in little Furrows about half an Inch deep. I have traced them for ſeveral Yards, by theſe little Chanels, when the Tide is down, and left the Sands bare.

If theſe few Obſervations prove acceptable, it will be a Pleaſure to

Your Friend,

John Bartram.

VII. *A Letter from Mr.* Chriſt. Hunter, *to Dr.* Mortimer, *Secr. R. S. ſerving to accompany a Copy of an antient* Roman *Inſcription at* Rocheſter *in* Northumberland, *and two others at* Riſingham.

Worthy Sir, *Durham, Sept.* 9. 1744.

Read Nov. 8. 1744. KIND Providence enabling me to outlive ſuch Members of the *Royal Society* I have had the Happineſs to correſpond withal, Dr.

(*a*) I have ſeen this of our Horſe-Muſcles in Ponds here in *England*. *C. M.*

Dr. *Liſter*, Dr. *Woodward*, and the much reſpected dear Mr. *Gale*, I make bold to addreſs the following Inſcriptions to the honourable *Society* by your Hands.

A Tranſcript of the firſt Inſcription, ſent to me ſix Months ago, was copied by a Perſon of too narrow Judgment to be depended upon; which obliged me to take a Journey to *Rocheſter*, to be exact in every Circumſtance relating to the ſame (*a*): The Stone was found erected upon two Supporters, and diſcovered laſt Year in the midſt of a Heap of Rubbiſh, and the Inſcription intire to the laſt Line, where the Name of the *Præfectus* is viſibly obliterated, in ſome enſuing Reign.

The two following (*b*) I took out of the Earth at *Riſingham*, another *Roman* Fort, eight Miles South from *Rocheſter* upon the Banks of *Reed*'s Water mentioned by Mr. *Camden*: They are both Altars broken, the firſt falling from the Top of the higheſt Wall of a Dwelling-houſe deſerted above fifty Years; the two initial Letters of the third and fourth Lines broken off; as IVLIUS, LIVIVS, LIBIVS, LICIVS, or LIDIVS. The other is upon the Margin of Mr. *Warburton*'s Map of *Northumberland*, I fear, omitted by Mr. *Horſley* in *Britannia Romana* among his Sculptures; but find it in pag. 240. of his Obſervations, ſo quite different from my Copy. I am,

Good Sir,

Your moſt obedient humble Servant,

Chriſtopher Hunter.

(*a*) *See* TAB. II. *Fig.* 2.

(*b*) *See* TAB. II. *Fig.* 3 and 4.

Philos. Trans. N.º 474. TAB. II.

Fig. 1. *p. 158.*

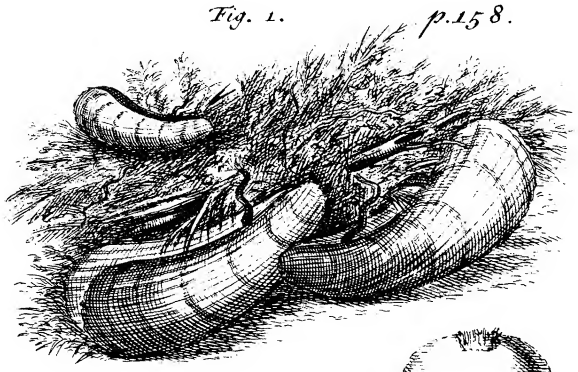
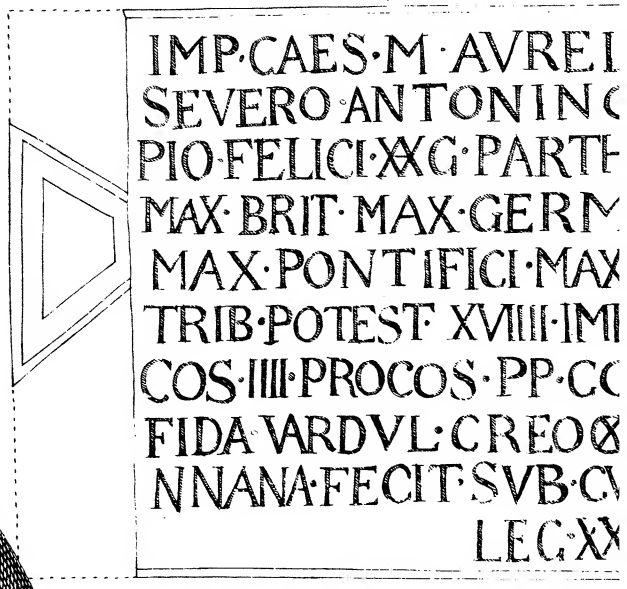


Fig. 2. p. 160.



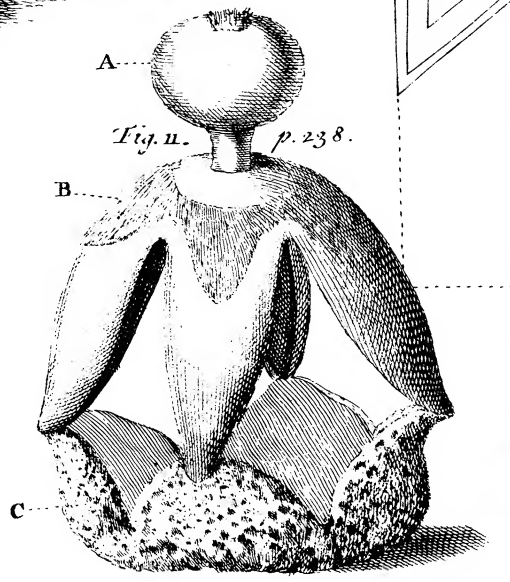


Fig. 11. *p. 238.*

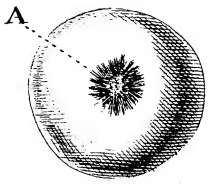
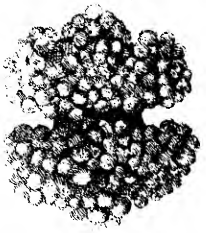


Fig. 12. p. 238.

Fig. 10. p. 208.



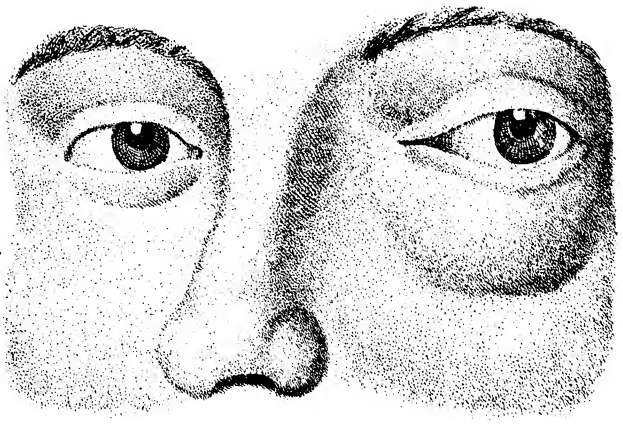


Fig. 8.
p. 195. 200.

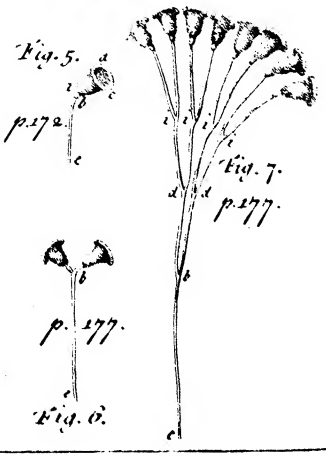


Fig. 5.
p. 172.

Fig. 7.
p. 177.

p. 177.

Fig. 6.

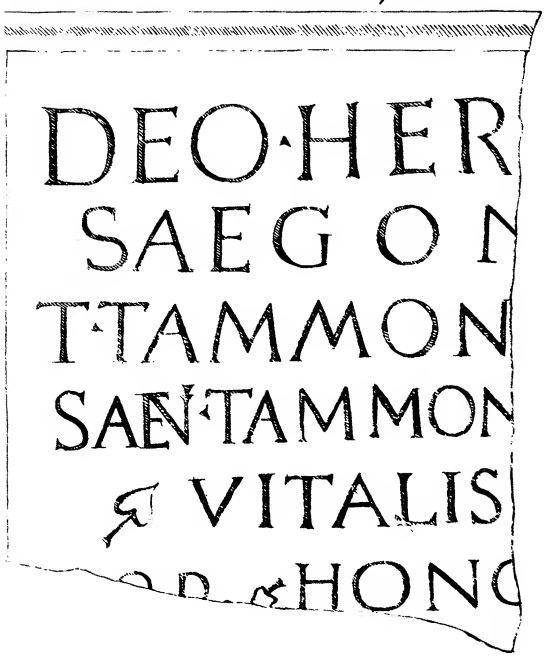
Fig. 3. p. 160.

MARTI
VICTORI
VLIVS LI
IVS TRIB
V·S·L·M.

Fig. 4. p. 160.

FORTVNAE
AVG
A E T
PROCVLINA
V S

Fig. 9 p. 201.



IMP CAES·M AVRELIO
SEVERO ANTONINO
PIO FELICI AVG·PARTHIC·
MAX BRIT MAX GERM·
MAX PONTIFICI MAXIM·
TRIB·POTEST XVIIII IMP II·
COS IIII·PROCOS PP COH·I·
FIDA VARDVL·CREO ANO
NNANA FECIT SVB CVRA
LEG·XX GR

MARTI
VICTORI
VLIVS LI
IVS TRIP
V S·L M

FORTVNAE
AVG
A E T
PROCVLINA
V S

DEO·HER
SAEG O N
T·TAMMON
SAEN·TAMMON
VITALIS
HONO